bio-protocol Preprint

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Total RNA extraction and quantitative RT-PCR

Yan Tang Jeffrey E Pessin

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An abbreviated version of this protocol was published in eLIFE in Mar 2022

TIGAR deficiency enhances skeletal muscle thermogenesis by increasing neuromuscular junction cholinergic signaling

DOI: 10.7554/eLife.73360

Related files

RNA extraction and RT-qPCR_Bio_protocol.pdf

How to cite:(Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Tang, Y. and Pessin, J. E.(2022). Total RNA extraction and quantitative RT-PCR. Bio-protocol Preprint. bio-protocol.org/prep1924.
2. Tang, Y., Zong, H., Kwon, H., Qiu, Y., Pessin, J. B., Wu, L., Buddo, K. A., Boykov, I., Schmidt, C. A., Lin, C., Neufer, P. D., Schwartz, G. J., Kurland, I. J. and Pessin, J.(2022). TIGAR deficiency enhances skeletal muscle thermogenesis by increasing neuromuscular junction cholinergic signaling. eLIFE. DOI: 10.7554/eLife.73360

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